I hereby certify that this correspondence is being transmitted via The Office electronic filing system (EFS) in accordance with 37 CFR 1.6(a)(4).

Date of Electronic (EFS) Transmission: August 2, 2007

Signature: /Yunling Ren/ Name: YUNLING REN

Docket No.: TIP 0016USPCT EFS Filing: August 2, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

 Applicant(s):
 AZIJN, et al.
 Confirmation No.:
 6793

 Application No.:
 10/518,525
 Group Art:
 1648

Filing Date: December 22, 2004 Examiner: L. W. Z. Humphrey

Title: MUTATIONAL PROFILES IN HIV-1 PROTEASE

CORRELATED WITH PHENOTYPIC DRUG RESISTANCE

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND EXTENSION PETITION

Dear Sir:

In response to the Final Office Action mailed February 7, 2007, Applicants submit the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

A petition for a three (3) month extension of time for responding to the said Official Action is herewith submitted.

The Commissioner is hereby authorized to charge Johnson & Johnson Deposit Account No. 10-0750/TIP0016USPCT/YR for the costs incurred with this filing. If there are any additional charges or credits in connection with this filing, the Commissioner is hereby authorized to charge/credit the Johnson & Johnson deposit account listed above.

A Request For Continued Examination (RCE) is concurrently submitted herewith.